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VPCL22CFX/B

A contemporary high-definition PC/TV with a stunning 24" (diag.) Full HD LED backlit multi-touch display with 3D capability, offering intuitive touch access to Internet, movies, music, photos and more. With so many integrated features, the L Series delivers the ultimate one-stop shop for your every productivity and entertainment need.

Cool to the touch

Thanks to Edge Access™ technology, the touchable area extends to the display's edge and incorporates touchable controls into the glass bezel. Easily access everyday shortcuts such as close, next, previous, zoom, and on-screen keyboard in one dedicated space.

Space Saving

Curb clutter in your workspace with a powerful computer that's built into the back of a stunning 24" (diag.) Full HD LED backlit display. Compact, sleek and easy-to-use, the L Series is as practical as it is stylish. Its all-in-one design concept requires only a single power cord to keep you powered, connected and in-control to ensure you'll never have a tangled mass of wires invading your foot space.

The True Beauty of Displays

Measuring an impressive 24" (diag.) and sporting a cinema-inspired 16:9 aspect ratio, the 1920 X 1080 Full HD resolution widescreen display lets you view your games and movies in impeccable detail with amazing color and contrast from virtually any angle. Fusing cutting-edge technologies in an elegant design, the VAIO® L Series delivers a superb viewing experience in Full HD 1080p in 2D and 3D. Packed with high frame rate LCD technology, this 3D All-in-One delivers incredibly high contrast levels and vibrant colors. Plus, a built-in 3D sync transmitter and included 3D Active Glasses let you enjoy 3D movies, photos and videos in Full HD 1080p picture quality.

The HDMI® input is even 3D compatible allowing you to connect other 3D compatible peripherals seamlessly (cable sold separately). Showcase 3D photos and video or connect your PS3™ system and experience the ultimate in 3D game play. The L Series features a built-in TV tuner so you can connect to your digital cable TV service or Over-The-Air (ATSC) HD TV signals (antenna required and sold separately) and enjoy your viewing experience in 2D/3D as you would your living room HDTV.

Intel® Core™ Processor technology

For the most visible difference in HD or 2D/3D, multitasking or multimedia, get the processor with top-of-the-line performance you can truly see and feel. With our best set of features for the speediest and most responsive experience, the 2nd generation Intel ® Core™ processor is the ideal choice for whatever you want to do. It's visibly smart performance at its best.

Watch Blu-ray Disc™ movies

The versatile Blu-ray Disc™ player drive on the L Series combines the power of 2D/3D HD Blu-ray Disc™ video playback with the convenience and utility of DVD and CD read/write functionalities. The best picture. The best sound. With stunning clarity, Blu-ray Disc™ technology is the ultimate way to enjoy your entertainment.

Dedicated Graphics

NVIDIA® GeForce® GT 540M 1GB graphics card gives a performance boost to your day-to-day 2D/3D processor functions for an optimized overall computing experience whether your gaming or performing everyday tasks.

With a 2nd generation Intel® Core™ processor and NVIDIA 1GB Graphics the L Series provides an amazing 3D/2D multimedia experience with Blu-ray Disc™ capability. A 24" (diag.) Full HD Touch Display with images so realistic, the L Series is in a class by itself. You get smart performance and amazing picture quality all in a sleek, up-market design.

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Specifications

Processor	
Processor Type	Intel® Core™ i7-2630QM
Processor Technology	Quad Core
Processor Speed	2.00GHz[1] with Intel® Turbo Boost Technology up to 2.90GHz[2]
Processor Cache	6MB
Display	
Screen Size	24.0"[15]
Resolution	1920 x 1080
Backlight Technology	LED
Display Technology	Full HD, Touchscreen, 3D
Memory	
Installed Memory	6GB (4GB + 2GB)
Memory Type/Speed	DDR3/1333MHz
Max. Memory	8GB
Graphics	
Graphics Processor	NVIDIA® GeForce® GT 540M
Graphics Video RAM	1GB dedicated[5]
TV Tuner	NTSC/ATSC Hybrid TV Tuner
Storage	
Storage Type	Serial ATA
Storage Capacity	2TB[4]
Storage Technology	5400rpm
Optical Drive	
Optical Drive Type	Blu-ray Disc™ Player / Burner
Optical Drive Support - Blu-ray Disc™	Read / Write
Optical Drive Support - CD/DVD	Read / Write
Hardware	
Camera	Built-in HD web camera powered by Exmor™ sensor and microphone
Keyboard	QWERTY, 103 keys with 2.7mm stroke and 19.05mm pitch
10-Key Numeric Pad	Yes
Audio	
Sound System	Intel® High Definition Audio with S-FORCE® Front Surround 3D and Dolby® Home Theater® Technology v3
Inputs and Outputs	
DC-In	1
USB 3.0	2
USB 2.0	3
Microphone Input	1
Secure Digital (SD) Slot	1
HDMI® Output(s)	1
Memory Stick Duo™	1
HDMI® Input	1
Headphone Output	1
RF Connection Input(s)	1

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Wireless/Networking	
Bluetooth® Technology	Bluetooth Integrated Stereo A2DP (2.1 + EDR)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Atheros® 802.11b/g/n
Software	
Operating System	Genuine Windows® 7 Home Premium with Service Pack 1 64-bit
Anti-Virus Software	Norton Internet Security™ 2011 30-Day Trial Offer[11]
Supplied Software	Microsoft® Office Starter with reduced-functionality versions of Word and Excel®[6], VAIO Care™, Media Gallery™, PMB - VAIO Edition
Adobe® Creative Software	Adobe Acrobat® Standard 9.0, Adobe Photoshop® Elements 8.0, Adobe Premiere® Elements 8.0
Service and Warranty Information	
Toll-Free Phone Support	888-476-6972[7]
Onsite/In-Home Service	Yes[12]
International Service	Yes
Limited Warranty Term	1 Year
Priority Phone Support	239-768-7605[7]
Environmental Information	
ENERGY STAR®	5.0
EPEAT™	Gold
ROHS®	Compliant
Weights and Measurements	
Dimensions (Approx.)	23.94" (W) x 16.89" (H) x 6.62" (D)
Weight (Approx.)	25.83 lbs.
Start-up Times	
Average Boot Time	60 seconds
Average Resume Time from Suspend	2 seconds
First Boot Time	5 minutes, excluding end user interaction
General	
Action Buttons	ASSIST, WEB, VAIO, Display Off, Menu, Menu Up/Down, Input/OK, Volume Up/Down
Accessories	
Supplied Accessories	Wireless Keyboard (VGP-WKB11), Wireless Laser Mouse (VGP-WMS30), Remote Control, AA Batteries x 4, AC Adapter, Power Cord, 3D Active Shutter Glasses
UPC	027242833777

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1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.

2. Requires a system with Intel® Turbo Boost Technology capability. Intel Turbo Boost Technology 2.0 is available only on 2nd generation Intel® Core™ i5 and Core™ i7 processors. Performance varies depending on hardware, software and system configuration.

4. 1 TB = one billion bytes. Actual formatted capacity will be less.

5. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.

6. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. Purchase an Office 2010 Product Key to activate full-featured Office software on this PC.

7. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.

11. Norton™ Internet Security 2011 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.

12. Availability may be limited. See limited warranty for details.

14. Mount sold sep.

Specifications subject to change. Non-metric weights and measures are approximate.

Updated: July 8, 2011

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This product meets the standards of the International Energy Star Program for energy efficiency.

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